

ORIGINALLY FILED

MP #S
PATENT | 4
2,

E UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

HARVEY et al.

Assignee:

Applied Materials, Inc.

Title:

METHOD AND APPARATUS FOR CRITICAL FLOW PARTICLE REMOVAL

Serial No .:

10/037,943

Filed:

01/04/2002

Group Art Unit: 1746

Atty. Docket:

AMAT#4561/CPES/CORE/DV

Examiner: Unknown

Santa Clara, Calif. March 13, 2002

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

Attention: Manager, Application Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION - FILING DATE GRANTED

Sir:

In response to the "Notice to File Missing Parts of Application - Filing Date Granted" mailed by the United States Patent and Trademark Office on 02/08/2002, the following documents are enclosed to complete the filing of the above-identified patent application:

- 1. 3 (THREE) Combined Declarations and Powers of Attorney signed by the inventor(s) in compliance with 37 CFR 1.63 (12 pages)
- 2. Copy of "Notice to File Missing Parts of Application Filing Date Granted" (Form PTO-1533)

The United States Patent and Trademark Office is hereby authorized to charge the following fees to <u>Deposit</u> Account No. 50-1074 (a duplicate of this document is enclosed):

[X] Late filing of original declaration or oath 37 CFR 1.16(e).

130.00

Total fees:

\$130.00

[X] The Commissioner is hereby authorized to charge \$130.00 and any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-1074.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of 01/04/2002. Please telephone the undersigned at (408)-563-2726 if there are any questions regarding this matter.

APPLIED MATERIALS, INC. Legal Affairs Department 3050 Bowers Ave., MS/2634 Santa Clara, CA. 95054

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C., 20231, on March 13, 2002

Beth Mulcahy

Respectfully submitted,

Robert W. Mulcahy Attorney for Applicant Registration No. 25,436 PATENT AND TRADEMARK OFFICE







UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2025

www.uspio.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

COMMISSIONER FOR PATENTS

10/037.943

01/04/2002

Peter Satitpunwaycha

CA1061

REC'D FER 1 5 2002

CONFIRMATION NO. 7783 FORMALITIES LETTER

OC000000007444418

Patent Counsel, M/S 2061 Legal Affairs Dept. P.O. Box 450A Santa Clara, CA 95052

Date Mailed: 02/08/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- o The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202()

PART 2 - COPY TO BE RETURNED WITH RESPONSE